Question 77: Are there any structures, above or below ground utilities, landfills, USTs or other appurtenances present in the vicinity of the soil and groundwater contamination?

Answer: Section L, Attachment L-3 does not identify any below ground utilities, landfills, Underground Storage Tanks (USTs) or other appurtenances in the vicinity of the soil and groundwater contamination. Offerors should assume for L.31 Criterion 2 - Technical and Management Approach (Sample Task) and the Attachment L-3, Sample Task that there are no structures, above or below ground utilities, landfills, USTs or other appurtenances present in the vicinity of the soil and groundwater contamination.

Question 78: What are the white and red boxes shown on page 26 of Section L, Attachment L-3?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Figures 12 and 14 contain white boxes that are to only indicate above ground (concrete pads) and below ground structures within Area A that were previously removed. In Figure 12, the red boxes were intended to obscure extraneous information. These red boxes are not relevant to the preparation of the proposal for the sample task.

<u>Question 79</u>: The RFP indicates that DOE prepares the Record of Decision and Proposed Plan. The RFP also indicates that the FFA is not final so regulator approved schedules for document preparation, review, revision, and approval are not available. Please provide the durations we should allocate to the project schedule for preparation, public comment, regulator review and document finalization?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. The assumption for the timeframes for DOE review and regulatory review and approval of documents is provided in Section L, Attachment L-3, Section 4.3.4, Summary of Assumptions regarding the Soil and Groundwater. The Offeror should determine and propose the appropriate intervals for public review based on CERCLA requirements, as well as appropriate durations for document preparation and finalization by the offeror.

Question 80: Is Area B also a CERCLA site?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. No, Section L, Attachment L-3 does not identify Area B as a CERCLA site.

Question 81: Will engineered fill be required for excavations resulting from soil removal actions in Area A?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. No, Section L, Attachment L-3 does not identify any requirement for engineered fill.

Question 82: Is there an onsite soil borrow source available for backfilling excavations?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. No, Section L, Attachment L-3 does not identify any onsite soil borrow sources. Offerors should assume soil will need to be brought onsite from an outside source.

Question 83: Will there be any structures that will need to be demolished and removed in Area A?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. No, Section L, Attachment L-3 does not identify any structures in Area A needing either demolition or removal.

Question 84: Are the soils and groundwater contaminants to be considered "Listed" or "Land Banned" wastes?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. The specific soil and groundwater contaminants are shown in Tables 4 and 5 in Section L, Attachment L-3.

Question 85: Can we assume that Area A soil and groundwater is not radiologically contaminated?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. Yes. Section L, Attachment L-3 does not identify any radiologically contaminated soil or groundwater. Offerors should assume that Area A soil and groundwater is not radiologically contaminated.

Question 86: If relocation of streams is required for implementation of soil or groundwater remedies, will characterization of the streams be needed?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. No, Section L, Attachment L-3 does not identify any streams or the need to relocate any streams.

Question 87: Are there wetlands associated with the creeks in the vicinity of Area A?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. No, Section L, Attachment L-3 does not identify any wetlands.

Question 88: Reference Section L, Attachment L-3 (Sample Task) For estimating purposes, can we assume there will be no PCB-containing or contaminated materials?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. Yes, Section L, Attachment L-3 does not identify any PCB-containing materials.

Question 89: Reference Section L, Attachment L-3 (Sample Task) Where are storm and sanitary sewer lines located in Area A?

Answer: Section L, Attachment L-3 does not identify any sanitary sewer lines. For Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task, offerors should assume that there are no storm or sanitary sewer lines in Area A.

Question 90: Reference Section L, Attachment L-3 (Sample Task) Where is Area A on Figure 1?

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. In Section L, Attachment L-3, Area A is in the southern part of the site near the southern boundary in Figure 1.

Question 91: Reference Section L, Attachment L-3 (Sample Task) For cleanup purposes, which wells define the "site boundary?"

Answer: Section L-31 Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, Sample Task. Section L, Attachment L-3, Table 5, Maximum Concentrations of VOCs in Groundwater in the Source Area and at Site Boundaries, indicates which wells are closest to the site boundary.

Question 92: Section 5.3.4 of Attachment L-3 (Sample Task description, page 12 of 36) states in the 13th bullet: "Assume disposal using the current rates specified in the DOE-Energy Solutions Contract Number DE-AM24-98OH20053, as modified." Also as part of the RFP, a document entitled "Disposal Rates for Use With Sample Task" was provided. The contents of that document do not refer to the aforementioned contract, nor does the document state that the rates shown are the rates applicable to LLW. Is the latter document the intended table to use for LLW disposal rates as specified in the Sample Task, per Attachment L-3? Further, does DOE require using these rates for non-radioactive waste in the Sample Task?

Answer: The document entitled "Disposal Rates for Use With Sample Task" provided on the RFP website contains the disposal rates for Low Level Radioactive Waste from the DOE-Energy Solutions Contract Number DE-AM24-98OH20053, as modified (DOE-Energy Solutions Contract). This will be clarified on the website. Regarding Section L.32 Instructions for Preparing Cost Proposals – Volume III (8) b. (iv) Schedule of Unit Prices for Waste Transportation and Disposal Fees -- Offerors that are proposing to dispose of Low Level Radioactive Waste (LLW) at the Energy Solutions facility are to use the rates specified in the DOE-Energy Solutions Contract Number DE-AM24-98OH20053, as modified. The solicitation will be amended to reflect as stated above. Offerors are not required to use the LLW rates specified in the DOE-Energy Solutions Contract for other wastes or LLW not proposed to be disposed of at Energy Solutions facility.

Question 93: Reference Section L, Attachment L-3 (Sample Task) How many deep wells are there (the text indicates four but Figure 12 indicates six wells with the "D" label)?

Answer: Reference Section L.31 Criterion 2 – Technical and Management Approach (Sample Task) and Attachment L-3, Section 4.2 and Figure 12 -- Offerors should assume that four wells are completed in the dolomitic aguifer, as stated Section 4.2 of Attachment L-3...

Question 94: Reference Section L, Attachment L-3 (Sample Task) Will the above-ground structures in Area A be maintained?

Answer: Reference Section L.31 Criterion 2 – Technical and Management Approach (Sample Task) and Attachment L-3. No, offerors should assume that all above and below-ground structures in Area A (Figure 12), except for the fence, already have been removed.

<u>Question 95</u>: Figures 4 and 11 of Section L Attachment L-3 [pages 20 of 36, and 25 of 36 respectively] depict what appears to be a concrete slab immediately to the south of, and apparently contiguous to, the F-Wing of the MRB. This item appears only in the noted photographic figures and is not addressed in either the text or the drawings that were provided. Since this structure is located very close to the contaminated soil area we need to understand if this structure is anything other than a standard, on-grade slab. Additionally, it would appear that this structure would naturally be removed along with the balance of the MRB but there is no work scope direction to do this. Please clarify.

Answer: For Section L.31 Criterion 2 – Technical and Management Approach (Sample Task) and Attachment L-3, offerors should assume that the concrete slab has already been removed.

Question 96: Based on the slides from the pre-bid conference, are we to assume that there are only radiologically (no chemically) contaminated soils at Area B?

Answer: For Section L.31 Criterion 2 – Technical and Management Approach (Sample Task) and Attachment L-3. Yes, offerors should assume that soils at Area B are radiologically and not chemically contaminated.

Question 97: In Attachment L-3, Section 5.3.4, an assumption is provided that states "Utilities are removed to the closest road or parking lot." Does this mean that utilities will have been removed prior to this project or that the selected contractor is responsible for removing these utilities?

Answer: Section L.31 - Criterion 2 Technical and Management Approach (Sample Task) and Attachment L-3, Section 5.3.4 -- The contractor will be responsible for removing the utilities from the MRB to the closest road or parking lot. Offerors should not assume that the utilities will have been removed.

<u>Question 98</u>: Some of the figures of Area B provided with the RFP seem to show a portion of a building adjacent to where the soil contamination is located and attached to the portion of the building with the hot cell. Other figures do not show this portion of the building. Are we to assume this area is part of the building and if so, what is included in this wing?

Answer: For Section L.31 - Criterion 2 Technical and Management Approach (Sample Task) and Attachment L-3, offeors should assume that the concrete slab shown to the south of Wing F on Figures 4, 5 and 11 has already been removed.

Question 99: Attachment L-3, Section 4.3.2- Should the contractor assume that previous investigations have determined that VOCs are the only contaminants of concern?

Answer: For Section L.31 - Criterion 2 Technical and Management Approach (Sample Task) and Attachment L-3, Section 4,3.2. Yes, offerors should assume that Volatile Organic Compounds (VOCs) are the only contaminants of concern with Area A.

Question 100: The RFP says little about what the remainder of the facility is used for. Specifically, is the RAFTL a RCRA facility due to ongoing activities, and, therefore, are we to assume the cleanup of the facility fall under both CERCLA and RCRA, as at some other DOE sites?

Answer: For Section L.31 - Criterion 2 Technical and Management Approach (Sample Task) and Attachment L-3, offerors should assume that Area A will be cleaned up under CERCLA and the MRB will be cleaned up under DOE Orders and best management practices.

<u>Question 101</u>: The RFP states that the FSMHF "was designed to perform research and development of nuclear fuel components and materials." Are we to assume it, therefore, is under a Nuclear Regulatory Commission (NRC) license or agreement and that the NRC, therefore, is a regulator?

Answer: For Section L.31 - Criterion 2 Technical and Management Approach (Sample Task) and Attachment L-3, no, the Nuclear Regulatory Commission (NRC) is not a regulator for the site.

Question 102: Regarding our response to the sample task (Attachment L-3), is the fictitious Area B under an NRC license?

Answer: For Section L.31 - Criterion 2 Technical and Management Approach (Sample Task) and Attachment L-3, no, Area B is not under a Nuclear Regulatory Commission (NRC) license.

Question 103: Should we assume that all rooms in the F wing are empty (no legacy materials, office furniture) except as noted in the RFP (i.e Glovebox)?

Answer: For Section L.31 - Criterion 2 - Technical and Management Approach (Sample Task) and Attachment L-3, offerors should assume that all rooms in the F wing are empty except as otherwise identified in the RFP.

Question 104: The WBS presented in L-5 does not match the WBS presented in L-6. Please clarify the correct WBS for use in the proposal.

Answer: Per section L.32 (4) a. ".....Use of the government provided WBS structure presented in Schedule 4 of the Cost Templates is mandatory." Attachments L-5 Cost Template and Instructions and Attachment L-6 Sample Direct Labor Hours Template will be revised. The solicitation will be amended.

<u>Question 105</u>: Attachment L-5 and L-6, Row 9 indicates a 4 in column D and an 8 in column G for the element titled "Program Management Support & Infrastructure." Please clarify where in the WBS Program Management should be captured.

Answer: Per section L.32 (4) a. ".....Use of the government provided WBS structure presented in Schedule 4 of the Cost Templates is mandatory." Attachments L-5 Cost Template and Instructions and Attachment L-6 Sample Direct Labor Hours Template will be revised. The solicitation will be amended.

Question 106: Attachment L-5 and L-6: Row 9 describes Program Management Support and Infrastructure as "(Option – Installation/Complex Wide Activities)." Please clarify that this WBS element is or is not to be included in the Sample Task.

Answer: Program Management Support and Infrastructure should be included in the Sample Task. Per section L.32 (4) a. ".....Use of the government provided WBS structure presented in Schedule 4 of the Cost Templates is mandatory." Attachments L-5 Cost Template and Instructions and Attachment L-6 Sample Direct Labor Hours Template will be revised. The solicitation will be amended.

Question 107: Attachment L-6, Rows 32-37 include a 5 in column E but L-5 does not include a 5 in column E. Please clarify the correct WBS structure.

Answer: Per section L.32 (4) a. ".....Use of the government provided WBS structure presented in Schedule 4 of the Cost Templates is mandatory." Attachments L-5 Cost Template and Instructions and Attachment L-6 Sample Direct Labor Hours Template will be revised. The solicitation will be amended.

Question 108: Attachment L-6: Rows 44-71 include a 5 in column E but L-5 does not include a 5 in column E. Please clarify the correct WBS structure.

Answer: Per section L.32 (4) a. ".....Use of the government provided WBS structure presented in Schedule 4 of the Cost Templates is mandatory." Attachments L-5 Cost Template and

Instructions and Attachment L-6 Sample Direct Labor Hours Template will be revised. The solicitation will be amended.

Question 109: Attachment L-5 and L-6: Row 55 has no WBS number assigned and it is not tagged as "NOT USED." Please clarify that this WBS element is or is not included in the WBS.

Answer: Per section L.32 (4) a. ".....Use of the government provided WBS structure presented in Schedule 4 of the Cost Templates is mandatory." Attachments L-5 Cost Template and Instructions and Attachment L-6 Sample Direct Labor Hours Template will be revised. The solicitation will be amended.

Question 110: Attachment L-5 and L-6: Row 63 has a WBS number assigned but it is tagged as "NOT USED." Please clarify that this WBS element is or is not included in the WBS.

Answer: Per section L.32 (4) a. ".....Use of the government provided WBS structure presented in Schedule 4 of the Cost Templates is mandatory." Attachments L-5 Cost Template and Instructions and Attachment L-6 Sample Direct Labor Hours Template will be revised. The solicitation will be amended.

Question 111: A discrepancy exists between the WBS provided in schedule 4 of the cost templates and the WBS provided in the direct labor hours template. In the schedule 4, all elements are depicted as phases 2, 3, 4 or 8, but in the direct labor hours template, some elements are depicted as phases 5 and 6. Which WBS should be used for preparation of the proposal?

Answer: Per section L.32 (4) a. ".....Use of the government provided WBS structure presented in Schedule 4 of the Cost Templates is mandatory." Attachments L-5 Cost Template and Instructions and Attachment L-6 Sample Direct Labor Hours Template will be revised. The solicitation will be amended.

Question 112: Under which WBS element do dismantlement and demolition activities for the Area B MRB D&D task belong? DOE's ECES includes elements for facility dismantlement and equipment removal at X.4.31.09, but this element is not included in the WBS provided in the cost templates.

Answer: Per section L.32 (4) a. ".....Use of the government provided WBS structure presented in Schedule 4 of the Cost Templates is mandatory." A WBS element was inadvertently left off of Schedule 4. Attachments L-5 Cost Template and Instructions and Attachment L-6 Sample Direct Labor Hours Template will be revised. The solicitation will be amended.